

AMENDMENT

Please amend the application without prejudice, without admission, without surrender of subject matter, and without any intention of creating any estoppel as to equivalents.

In the Claims

- 1-11. (Cancelled)
12. (Currently amended) An immunogenic composition for inducing an immunological response against bovine parainfluenza virus type 3 comprising at least one plasmid that contains and expresses *in vivo* in a bovine host cell nucleic acid molecule(s) having sequence(s) encoding type 3 bovine parainfluenza virus hemagglutinin/neuraminidase (HN) protein, or fusion (F) protein, or HN and F proteins.
13. (Previously amended) The immunogenic composition according to claim 12 which comprises a plasmid that contains and expresses *in vivo* in a bovine host cell a nucleic acid molecule having a sequence encoding bovine parainfluenza virus type 3 HN protein.
14. (Previously amended) The immunogenic composition according to claim 12 which comprises a plasmid that contains and expresses *in vivo* in a bovine host cell nucleic acid molecule(s) having sequence(s) encoding bovine parainfluenza virus type 3 F protein.
15. (Previously amended) The immunogenic composition according to claim 12 which comprises a plasmid that contains and expresses *in vivo* in a bovine host cell nucleic acid molecule(s) having sequence(s) encoding bovine parainfluenza virus type 3 HN and F proteins.
16. (Currently amended) A method for inducing an immunological response in a bovine comprising: administering to said bovine a vaccine selected from the group consisting of a live whole vaccine, an inactivated whole vaccine, a subunit vaccine, and a recombinant vaccine; and thereafter, administering to said bovine ~~[[an]]~~ the immunogenic composition or vaccine ~~composition~~ as claimed in any one of claims 12-15 or 19-22.
17. (Currently amended) A method for inducing an immunological response in a bovine comprising administering to said bovine ~~[[an]]~~ the immunogenic composition or vaccine ~~composition~~ as claimed in any one of claims 12-15 or 19-22.
18. (Currently amended) A kit comprising (i) ~~[[an]]~~ the immunogenic composition or vaccine according to any one of claims 12-15 or 19-22, and (ii) a bovine vaccine selected from the group consisting of a live whole vaccine, an inactivated whole vaccine, a subunit vaccine, and recombinant vaccine.

19. (New) A vaccine against bovine parainfluenza virus type 3 comprising at least one plasmid that contains and expresses *in vivo* in a bovine host cell nucleic acid molecule(s) having sequence(s) encoding type 3 bovine parainfluenza virus hemagglutinin/neuraminidase (HN) protein, or fusion (F) protein, or HN and F proteins.

20. (New) The vaccine according to claim 19 which comprises a plasmid that contains and expresses *in vivo* in a bovine host cell a nucleic acid molecule having a sequence encoding bovine parainfluenza virus type 3 HN protein.

21. (New) The vaccine according to claim 19 which comprises a plasmid that contains and expresses *in vivo* in a bovine host cell nucleic acid molecule(s) having sequence(s) encoding bovine parainfluenza virus type 3 F protein.

22. (New) The vaccine according to claim 19 which comprises a plasmid that contains and expresses *in vivo* in a bovine host cell nucleic acid molecule(s) having sequence(s) encoding bovine parainfluenza virus type 3 HN and F proteins.